

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	Kojima-shigeyoshi.in. Yonemizu-Akira.in.	US-PGPUB; USPAT	OR	ON	2004/12/08 14:26
L2	240	((156/345.27) or (156/345.52)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:27
L3	38	2 and (heat\$3) and (load\$3 with lock\$3)	US-PGPUB; USPAT	OR	ON	2004/12/08 14:31
L4	633	c23c016\$.ipc. and (heat\$3) and (load\$3 with lock\$3)	US-PGPUB; USPAT	OR	ON	2004/12/08 14:32
L5	89	c23c016\$.ipc. and (heat\$3) and (load\$3 with lock\$3)	EPO; JPO; DERWENT	OR	ON	2004/12/08 14:33
L6	2	c23c016\$.ipc. and (heat\$3) and (load\$3 with lock\$3) and (oxygen with control\$4)	EPO; JPO; DERWENT	OR	ON	2004/12/08 14:32
L7	0	c23c016\$.ipc. and (heat\$3 with plate with (lid cover member body)) and (load\$3 with lock\$3)	EPO; JPO; DERWENT	OR	ON	2004/12/08 14:33
L8	422	(heat\$3 with plate with (lid cover member body)) and (load\$3 with lock\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 14:34
L9	178	(heat\$3 with plate with (lid cover member body)) and (load\$3 with lock\$3 with chamber)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 14:35
L10	43	(heat\$3 with plate with (lid cover member body) with (vertical\$4 up down ris\$3 rais\$3 lower\$3)) and (load\$3 with lock\$3 with chamber)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 14:35
L11	43	(heat\$3 with plate with (lid cover member body) with (vertical\$4 up down ris\$3 rais\$3 lower\$3 lift\$3)) and (load\$3 with lock\$3 with chamber)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 14:36
S1	1805	((118/719) or (414/939) or (156/345.31) or (156/345.32)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/06 18:12
S2	155	((118/719) or (414/939) or (156/345.31) or (156/345.32)). CCLS.) and (buffer with chamber)	US-PGPUB; USPAT	OR	ON	2003/11/17 08:31
S3	72	((118/719) or (414/939) or (156/345.31) or (156/345.32)). CCLS.) and (buffer with chamber) and (heat\$3 with chamber) and ((transfer\$3 transport\$3) with chamber)	US-PGPUB; USPAT	OR	ON	2003/11/17 08:38
S4	2	((118/719) or (414/939) or (156/345.31) or (156/345.32)). CCLS.) and imahashi.in.	US-PGPUB; USPAT	OR	ON	2003/11/17 09:34
S5	16	("4293249" "5002010" "5013385" "5127987" "5310410" "5314509" "5474410" "5512320" "5516732" "5525160" "5570994" "5609689" "5647724" "5730574" "5769952" "5778968").PN.	USPAT	OR	ON	2003/11/17 08:46
S6	1	("5474410").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/11/17 09:34
S7	58	((118/719) or (414/939) or (156/345.31) or (156/345.32)). CCLS.) and (cool\$3 with (transfer\$4 transport\$3) with (arm hand robot effector))	US-PGPUB; USPAT	OR	ON	2003/11/17 10:33
S8	1805	((118/719) or (414/939) or (156/345.31) or (156/345.32)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/11/17 13:09
S9	53	((118/719) or (414/939) or (156/345.31) or (156/345.32)). CCLS.) and (heat\$3 with chamber with inert with gas)	US-PGPUB; USPAT	OR	ON	2003/11/17 13:10
S10	53	((118/719) or (414/939) or (156/345.31) or (156/345.32)). CCLS.) and (heat\$3 with chamber with inert with gas)	US-PGPUB; USPAT	OR	ON	2003/11/17 13:49
S11	22	Kojima-shigeyoshi.in. Yonemizu-Akira.in.	US-PGPUB; USPAT	OR	ON	2004/12/08 14:21

S12	1	("6235634").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/06 18:15
S13	197	((heat\$3 with chamber) same (inert\$3 with (supply\$3 introduc\$3 inlet enter\$3 entrance)))	US-PGPUB; USPAT	OR	ON	2004/08/06 19:41
S14	12	((heat\$3 with chamber) same (wall with temperature with control\$3 with independent\$3))	US-PGPUB; USPAT	OR	ON	2004/08/08 16:38
S15	528	((heat\$3 with chamber) same (cover lid))	US-PGPUB; USPAT	OR	ON	2004/08/06 18:45
S16	166	((heat\$3 with chamber) same ((cover lid) with (lower\$3 lift\$3 rais\$3 (move\$3 with vertical\$4))))	US-PGPUB; USPAT	OR	ON	2004/08/06 18:49
S17	12	((heat\$3 adj chamber) same ((cover lid) with (lower\$3 lift\$3 rais\$3 (move\$3 with vertical\$4))))	US-PGPUB; USPAT	OR	ON	2004/08/06 18:52
S18	6056	((seal\$3 (cover lid) with (lower\$3 lift\$3 rais\$3 (move\$3 with vertical\$4))))	US-PGPUB; USPAT	OR	ON	2004/08/06 18:52
S19	184	((seal\$3 with (cover lid) with (lower\$3 lift\$3 rais\$3 (move\$3 with vertical\$4))))	US-PGPUB; USPAT	OR	ON	2004/08/06 18:52
S20	146	((seal\$3 with (cover lid) with (lower\$3 lift\$3 rais\$3 (move\$3 with vertical\$4)))) and heat\$3	US-PGPUB; USPAT	OR	ON	2004/08/06 18:53
S21	2	("5505782" "6045617").PN.	USPAT	OR	ON	2004/08/06 18:56
S22	2	("5505782" "6045617").PN.	USPAT	OR	ON	2004/08/06 18:56
S23	0	"6156125".URPN.	USPAT	OR	ON	2004/08/06 18:56
S24	9	("5016563" "5303671" "5365772" "5834737" "6015594" "6350316" "6190459" "6246030" "6248168").PN.	USPAT	OR	ON	2004/08/06 19:07
S25	4	"6190459".URPN.	USPAT	OR	ON	2004/08/06 19:10
S26	1	"6190459".PN.	USPAT	OR	ON	2004/08/06 19:11
S27	0	"6573031".URPN.	USPAT	OR	ON	2004/08/06 19:11
S28	8	("5470802" "5494858" "5540772" "5688565" "5830623" "5846597" "5858526" "6090209").PN.	USPAT	OR	ON	2004/08/06 19:12
S29	9	("5016563" "5303671" "5365772" "5834737" "6015594" "6350316" "6190459" "6246030" "6248168").PN.	USPAT	OR	ON	2004/08/06 19:14
S30	0	"6501191".URPN.	USPAT	OR	ON	2004/08/06 19:14
S31	19	("4715921" "4733631" "4830700" "4832778" "4906328" "4915777" "5019233" "5076205" "5169478" "5205919" "5281295" "5281320" "5288379" "5292393" "5302209" "5308431" "5330633" "5364219" "5376223").PN.	USPAT	OR	ON	2004/08/06 19:23
S32	65	"4503807".URPN.	USPAT	OR	ON	2004/08/06 19:24
S33	13	("4209357" "4503807" "4624738" "4718975" "4816638" "4869801" "5044311" "5236509" "5620560" "5997588" "5998766" "6089763" "6488824").PN.	USPAT	OR	ON	2004/08/06 19:25
S34	14	"5620560".URPN.	USPAT	OR	ON	2004/08/06 19:28
S35	6	("5529626" "5620560" "5664254" "5937223" "5943880" "6215545").PN.	USPAT	OR	ON	2004/08/06 19:29
S36	7	"6341903".URPN.	USPAT	OR	ON	2004/08/06 19:29
S37	14	"5620560".URPN.	USPAT	OR	ON	2004/08/06 19:32
S38	1	"5252807".PN.	USPAT	OR	ON	2004/08/06 19:32
S39	26	((heat\$3 with chamber) same (inert\$3 with (supply\$3 introduc\$3 inlet enter\$3 entrance) with purg\$3))	US-PGPUB; USPAT	OR	ON	2004/08/08 16:11

S40	0	((118/715-733.ccls. 156/345\$.ccls. 204/298\$.ccls.) and ((heat\$3 adj chamber) same (inert\$3 with (supply\$3 introduc\$3 inlet enter\$3 entrance) with purg\$3)))	US-PGPUB; USPAT	OR	ON	2004/08/06 19:41
S41	21	((118/715-733.ccls. 156/345\$.ccls. 204/298\$.ccls.) and ((heat\$3 adj chamber) same (inert\$3 with (supply\$3 introduc\$3 inlet enter\$3 entrance)))	US-PGPUB; USPAT	OR	ON	2004/08/06 19:45
S42	2	(wafer substrate workpiece semiconductor) and ((heat\$3 adj chamber) same (inert\$3 with (supply\$3 introduc\$3 inlet enter\$3 entrance) with purg\$3)))	US-PGPUB; USPAT	OR	ON	2004/08/06 19:46
S43	118	(wafer substrate workpiece semiconductor) and ((heat\$3 adj chamber) same (inert\$3 with (supply\$3 introduc\$3 inlet enter\$3 entrance)))	US-PGPUB; USPAT	OR	ON	2004/08/08 16:11
S44	0	"09986894"	US-PGPUB; USPAT	OR	ON	2004/08/08 13:55
S45	1	("5567381").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/08 15:13
S46	14	("1699784" "1876960" "2446403" "3014708" "3399875" "3431346" "3522357" "3609295" "3866891" "4445849" "4647017" "4758157" "4932864" "5052923").PN.	USPAT	OR	ON	2004/08/08 15:13
S47	1	("4141539").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/08 15:13
S48	6	(wafer substrate workpiece semiconductor) and ((heat\$3 adj chamber) same (control\$4 with inert\$3 with (supply\$3 introduc\$3 inlet enter\$3 entrance)))	US-PGPUB; USPAT	OR	ON	2004/08/08 16:17
S49	14	(wafer substrate workpiece semiconductor) and ((heat\$3 adj2 chamber) same (control\$4 with inert\$3 with (supply\$3 introduc\$3 inlet enter\$3 entrance)))	US-PGPUB; USPAT	OR	ON	2004/08/08 16:23
S50	8	((wafer substrate workpiece semiconductor) and ((heat\$3 adj2 chamber) same (control\$4 with inert\$3 with (supply\$3 introduc\$3 inlet enter\$3 entrance)))) not ((wafer substrate workpiece semiconductor) and ((heat\$3 adj chamber) same (control\$4 with inert\$3 with (supply\$3 introduc\$3 inlet enter\$3 entrance))))	US-PGPUB; USPAT	OR	ON	2004/08/08 16:17
S51	101	(wafer substrate workpiece semiconductor) and ((heat\$3 with chamber) same (control\$4 with inert\$3 with (supply\$3 introduc\$3 inlet enter\$3 entrance)))	US-PGPUB; USPAT	OR	ON	2004/08/08 16:35
S52	7	((("6168837") or ("6368954") or ("6015590") or ("4897709") or ("5348587") or ("5811762") or ("5879459")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/08 16:36
S53	9	bondestam.in.	US-PGPUB; USPAT	OR	ON	2004/08/08 16:37
S54	32	((118/715-733.ccls. 156/345\$.ccls. 204/298\$.ccls.) and ((wall with (heat\$3 temperature) with control\$3 with independent\$3)))	US-PGPUB; USPAT	OR	ON	2004/08/08 16:39
S55	28	(c23c016\$.ipc.) and ((wall with (heat\$3 temperature) with control\$3 with independent\$3)))	US-PGPUB; USPAT	OR	ON	2004/08/08 16:39
S56	7	(c23c016\$.ipc.) and ((wall with (heat\$3 temperature) with control\$3 with independent\$3)))	EPO; JPO; DERWENT	OR	ON	2004/08/08 16:45
S57	1	("6331212").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/08 16:45
S58	1	("6331212").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/09 12:51
S59	1	("5286296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/09 12:52

S66	2	"10098037"	JPO; DERWENT	OR	ON	2004/12/08 12:26
S67	1	"59112870"	JPO; DERWENT	OR	ON	2004/12/08 12:26